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Owner's Manual

VGA Over Cat5 Extender/Splitter

Remote Unit

Models: B132-100 and B132-100-WP

Tested To Comply With FCC Standards

RoHS COMPLIANT

Español 7

Français 13

TRIPP·LITE

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Note: *Follow these instructions to ensure proper operation and prevent damage to this device and its connected equipment.*

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Package Contents

- B132-100 VGA Over Cat5 Extender/Splitter Remote Unit or B132-100-WP VGA Over Cat5 Extender Wallplate
- Screwdriver
- 110 Punchdown Tool (B132-100-WP only)
- Owner's Manual

Product Features

- Works in conjunction with a B132-004 VGA Over Cat5 Extender/Splitter Local Unit (sold separately) to extend a VGA signal up to 500 ft (1024 x 768, 3db) from the source
- Utilizes inexpensive Cat5e/6 cable
- Compatible with VGA, SVGA, XGA, SXGA and UXGA computer resolutions
- Supports video resolution up to 1920 x 1440
- Features built-in Equalization and Gain controls to adjust the video image
- Compatible with all operating systems

Optional Accessories

- B132-004 VGA over Cat5 Extender/Splitter Local Unit
- P502-Series Monitor Cables with RGB Coax, HD15 Male/Male
- N001- or N002-Series Cat5e Patch Cables
- N201-Series Cat6 Patch Cables

Specifications

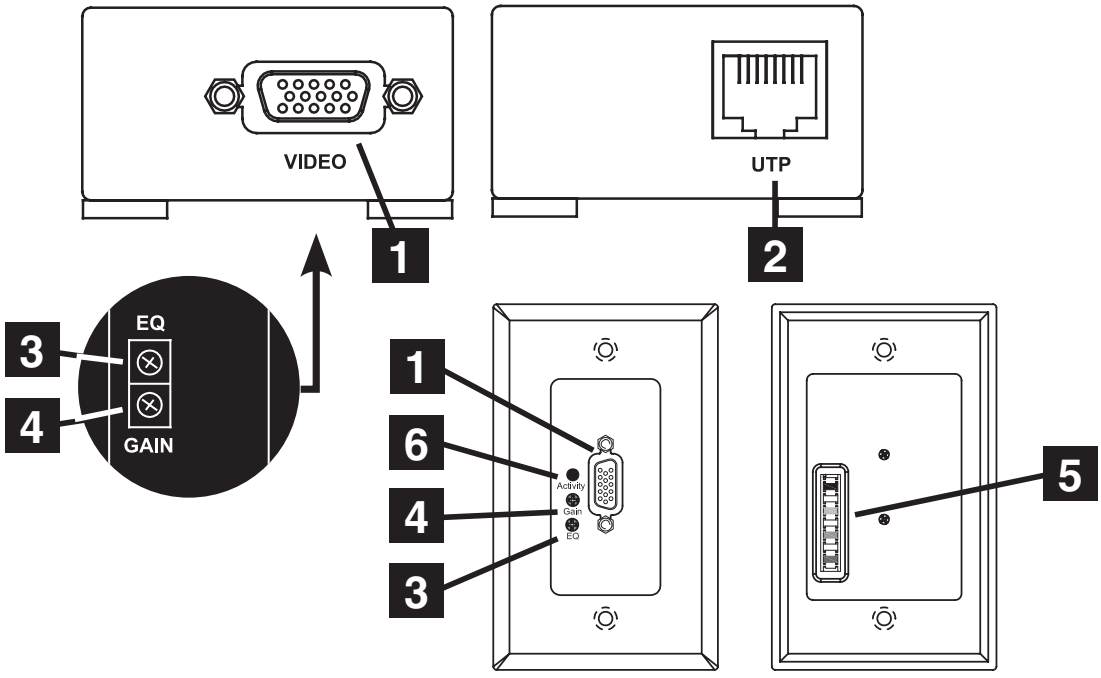
Signal Type	VGA, SVGA, XGA, UXGA and WUXGA (up to 1920 x 1440)
Video Amplifier Bandwidth	350 Mbps
Input DDC Signal	0.7 Volts p-p (TTL)
Signal Noise Ratio	90dB
B132-100 Ports	HD15 Female, RJ45 Female
B132-100-WP Ports	HD15 Female, 110 Punchdown Connection

Specifications *(continued)*

B132-100 Dimensions (Inches) ..... 1.1 (H) x 2 (W) x 3.75 (D)
B132-100 Weight (lbs)..... 0.4
B132-100-WP Dimensions (Inches)... 4.5 (H) x 2.75 (W) x 1 (D)
B132-100-WP Weight (lbs)..... 0.2

***Note*:** *Specifications are subject to change without notice. Mass and dimensions are approximate; please take the products as a standard.*

Function Description



1 **Remote Video-Out Port:** HD15 Female.

2 **B132-100 Input:** RJ45 Female; connect Cat5e/6 cable between this port and one of the B132-004 Local Unit's (sold separately) Output ports.

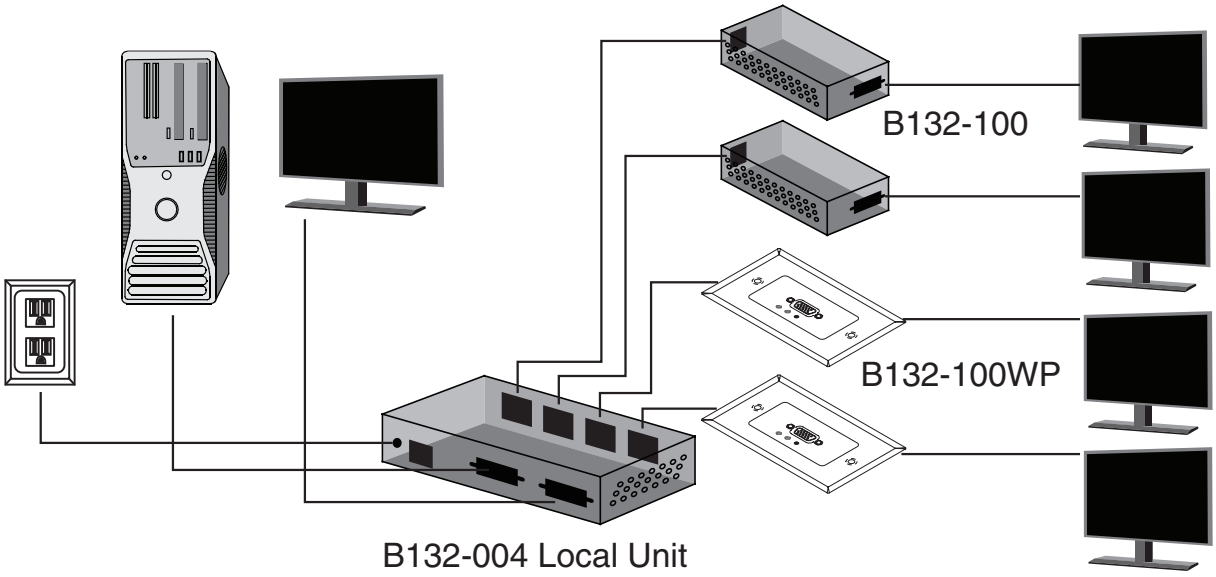
3 **Equalization Control:** Use the included screwdriver to adjust the Equalization of the picture.

4 **Gain Control:** Use the included screwdriver to adjust the Gain of the picture.

5 **B132-100-WP 110 Punchdown Connector:** Connect the Cat5e/6 cable from here to one of the Output ports on the B132-004 Local Unit.

6 **B132-100-WP Activity LED:** The activity LED illuminates when the B132-100-WP is connected to a B132-004 and monitor, and is receiving a working signal.

Installation



Note: *Test to make sure the entire installation works properly before pulling cables through ceilings/walls.*

1. Follow the instructions that come with the B132-004 Local Unit before connecting the B132-100 Remote Unit or B132-100-WP Wallplate.
2. **For the B132-100:** Use Cat5e/6 cable to connect one of the Output ports on the B132-004 Local Unit to the Input port on the B132-100 Remote Unit.
3. **For the B132-100-WP:** Use the included 110 Punchdown tool to connect each of the colored wires inside the Cat5e/6 cable to the corresponding areas of the 110 Punchdown connector, and then connect the other end of the Cat5e/6 cable to an Output port on the B132-004 Local Unit.
4. Connect a monitor to the Output port of the B132-100 Remote Unit or B132-100-WP Wallplate using a Tripp Lite P502-Series VGA cable.
5. First turn on the monitor, and then turn on the computer connected to the B132-004's Source port. If your picture is too dark, or is displaying a "ghosting effect," use the screwdriver included with the B132-100 to adjust the Equalization and Gain controls.

Safety Information

- To reduce the risk of electric shock, do not expose this product to rain or moisture.
- Operate this product using only the included external power supply. Use of other power supplies could impair performance, damage the product, or cause fire.
- Use only recommended accessories to avoid fire, shock or other hazards.
- Unplug this product before cleaning. Use a damp cloth for cleaning. Do not use cleaning fluids or aerosols, which could enter the unit and cause damage, fire or electrical shock.
- Do not attempt to service the unit. Instead, disconnect it and contact your Authorized Reseller or technician.
- Use of this equipment in life support applications where failure of this equipment can reasonably be expected to cause the failure of the life support equipment or to significantly affect its safety or effectiveness is not recommended. Do not use this equipment in the presence of a flammable anesthetic mixture with air, oxygen or nitrous oxide.

WARRANTY REGISTRATION

Visit www.tripplite.com/warranty today to register the warranty for your new Tripp Lite product. You'll be automatically entered into a drawing for a chance to win a FREE Tripp Lite product!*
* No purchase necessary. Void where prohibited. Some restrictions apply. See website for details.

1-YEAR LIMITED WARRANTY

Seller warrants this product, if used in accordance with all applicable instructions, to be free from original defects in material and workmanship for a period of 1 year from the date of initial purchase. If the product should prove defective in material or workmanship within that period, Seller will repair or replace the product, in its sole discretion. Service under this Warranty can only be obtained by your delivering or shipping the product (with all shipping or delivery charges prepaid) to: Tripp Lite; 1111 W. 35th Street; Chicago IL 60609; USA. Seller will pay return shipping charges. Call Tripp Lite Customer Service at (773) 869-1234 before sending any equipment back for repair.

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Tripp Lite follows a policy of continuous improvement. Product specifications are subject to change without notice.

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